CLAIMS

I claim:

1. An apparatus comprising:

a first rod;

a second rod; and

a third rod;

wherein the first rod is connected to the second and third rods so that when the first rod moves the second and third rods also move.

2. The apparatus of claim 1 further comprising

a first plate;

wherein the first rod, the second rod, and the third rod are connected to the first plate.

3. The apparatus of claim 2 further comprising

a second plate;

wherein the second plate is connected to the second rod and the third rod.

4. The apparatus of claim 3 further comprising

a third plate; and

wherein the second and the third rod slide through first and second openings of the third plate.

5. The apparatus of claim 4 further comprising

a fourth plate; and

wherein the second and third rods slide through first and second openings of the fourth plate.

6. The apparatus of claim 5 further comprising

first and second spacers; and

wherein the first and second spacers space the third and fourth plates a fixed distance away from each other.

7. The apparatus of claim 5 further comprising

a fourth rod;

a tube housing;

a handle assembly; and

wherein the fourth rod is inserted into the tube housing and is connected to the handle assembly to fix the second plate to the handle assembly.

8. The apparatus of claim 7 further comprising

a fifth rod;

a sixth rod; and

wherein the fifth and sixth rods are inserted into the tube housing and are connected to the handle assembly to fix the second plate to the handle assembly.

9. The apparatus of claim 1 further comprising

a handle assembly connected to the first rod; and

wherein a portion of the handle assembly can be squeezed to cause the first rod to move in a first direction which causes the second and third rods to move also in the first direction.

10. The apparatus of claim 1 further comprising

a first spring through which the second rod is inserted; and

a second spring through which the third rod is inserted.

11. The apparatus of claim 9 wherein

the handle assembly includes a trigger release device which if activated after the first rod has moved in the first direction causes the first rod to move in a second direction which is opposite the first direction.

12. A method comprising:

placing an apparatus in a first state;

placing the apparatus onto a caliper piston of an automobile;

pressing back the caliper piston with the apparatus; and

removing the apparatus from the caliper piston; and

wherein the apparatus includes a first rod; a second rod; and a third rod, wherein the first rod is connected to the second and third rods so that when the first rod moves the second and third rods also move; and

wherein the movement of the first, second, and the third rods is used to press back the caliper piston.

13. The method of claim 12 wherein

the caliper piston is a double caliper piston.

14. The method of claim 12 wherein

the caliper piston is a single caliper piston.

15. The method of claim 12 wherein

the apparatus includes a handle assembly connected to the first rod; and

wherein the step of pressing back the caliper piston includes squeezing a part of the handle assembly to cause the first rod to move in a first direction which causes the second and third rods to move also in the first direction and to press back the caliper piston.

16. The method of claim 12 wherein

the apparatus includes a first plate, wherein the first rod, the second rod, and the third rod are connected to the first plate; and

wherein the movement of the first plate is used to press back the caliper piston.

17. The method of claim 16 wherein

the apparatus includes a second plate, wherein the second plate is connected to the second rod and the third rod; and

wherein the second plate comes in contact with and presses against the caliper piston to press back the caliper piston.

18. The method of claim 17 wherein

the apparatus includes a third plate, wherein the second and the third rod slide through

first and second openings of the third plate in order to press back the caliper piston.

19. The method of claim 18 wherein

the apparatus includes a fourth plate; and wherein the second and third rods slide through first and second openings of the fourth plate in order to press back the caliper piston.

20. The method of claim 19 wherein

the apparatus includes first and second spacers; and

wherein the first and second spacers space the third and fourth plates a fixed distance away from each other.

21. The method of claim 20 wherein

the apparatus includes a fourth rod, a tube housing, and a handle assembly; and

wherein the fourth rod is inserted into the tube housing and is connected to the handle assembly to fix the second plate to the handle assembly.

22. The method of claim 21 wherein

the apparatus includes a fifth rod, and a sixth rod; and

wherein the fifth and sixth rods are inserted into the tube housing and are connected to the handle assembly to fix the second plate to the handle assembly.

23. The method of claim 12 wherein

the apparatus includes a first spring through which the second rod is inserted; and a second spring through which the third rod is inserted;

and wherein the first and the second spring are used to exert force to retract the first, second, and third rods.

24. The method of claim 15 wherein

the handle assembly includes a trigger release device which if activated after the first rod has moved in the first direction causes the first rod to move in a second direction which is opposite the first direction.